

1/20

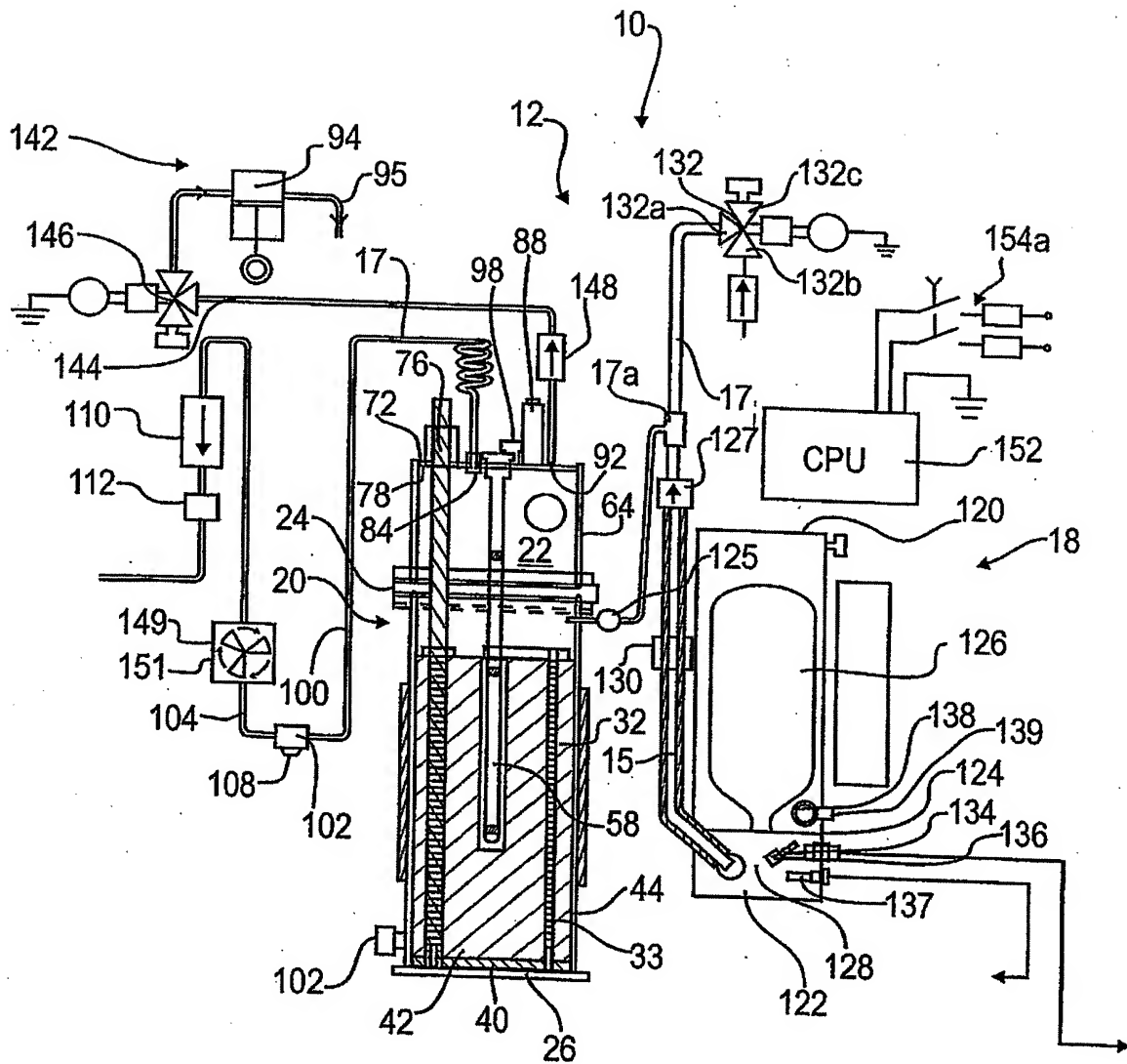


Fig. 1

2/20

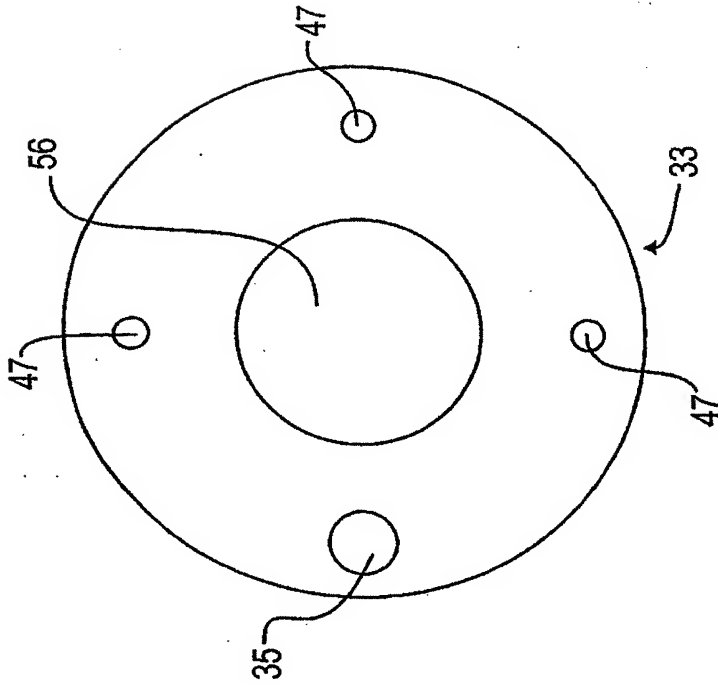


Fig. 3

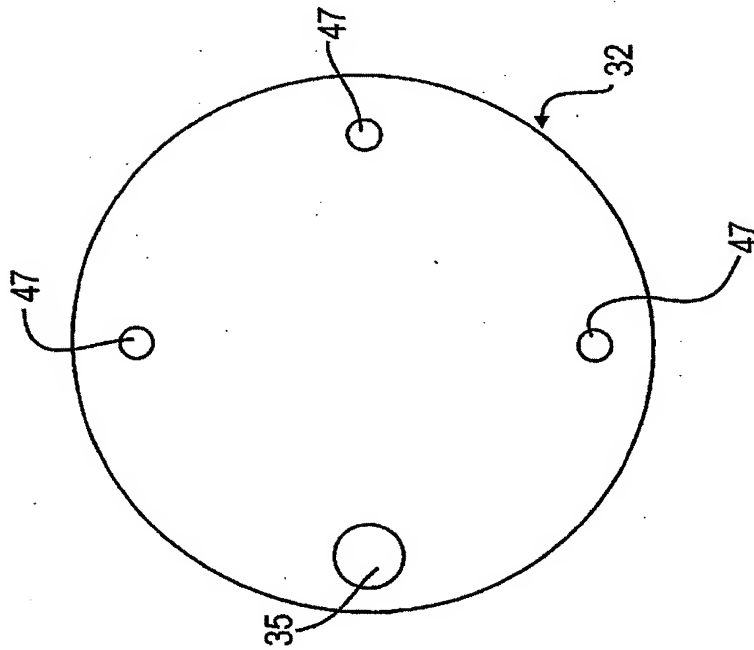


Fig. 2

3/20

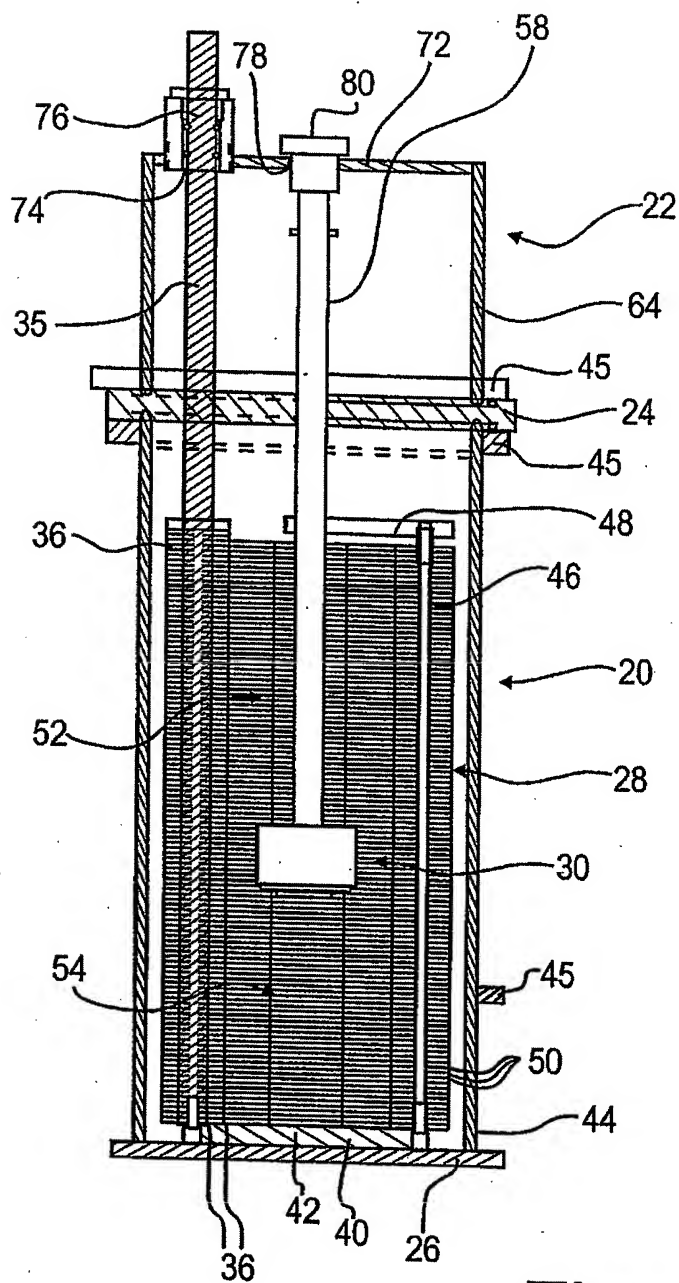


Fig. 4

4/20

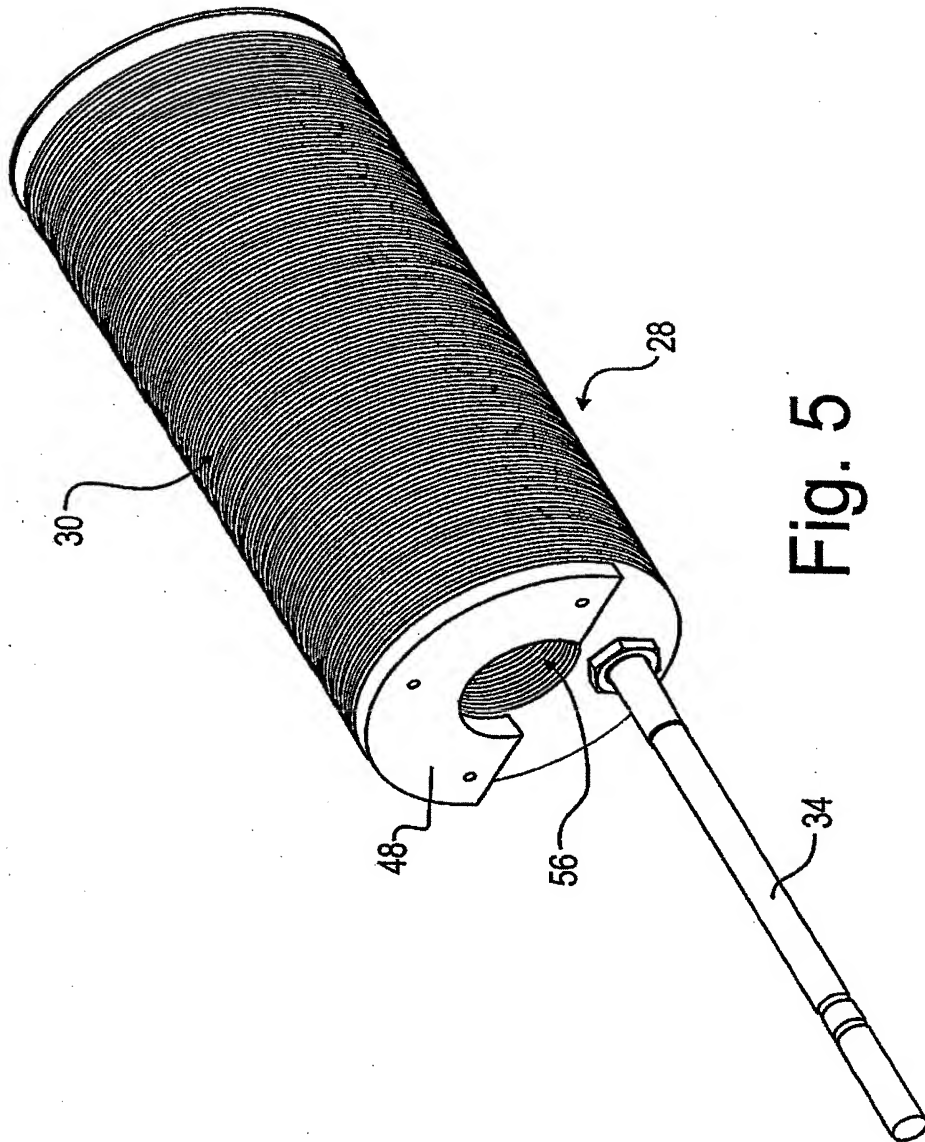


Fig. 5

5/20

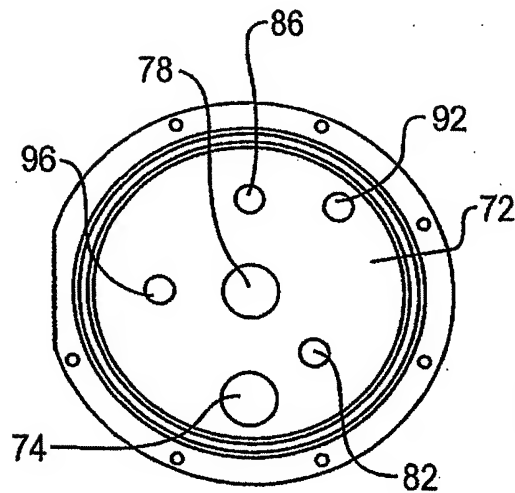
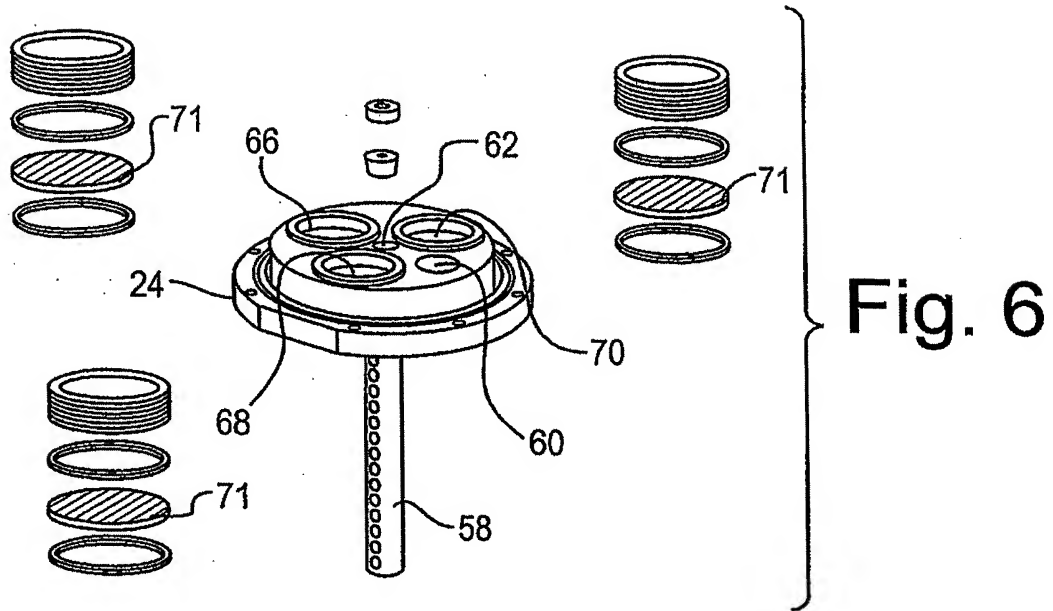


Fig. 7

6/20

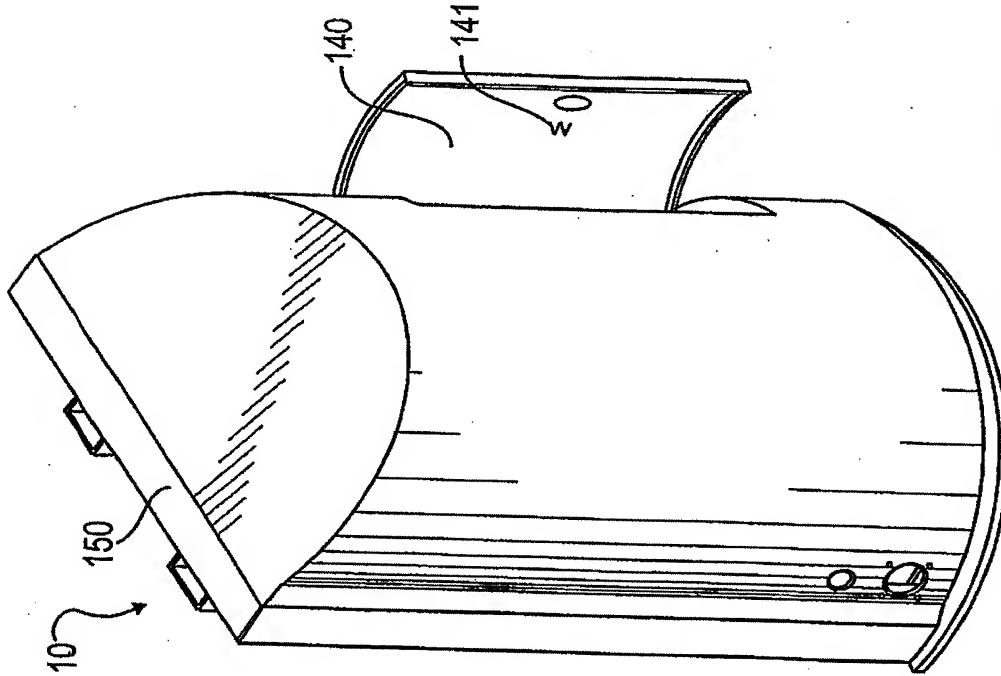


Fig. 8B

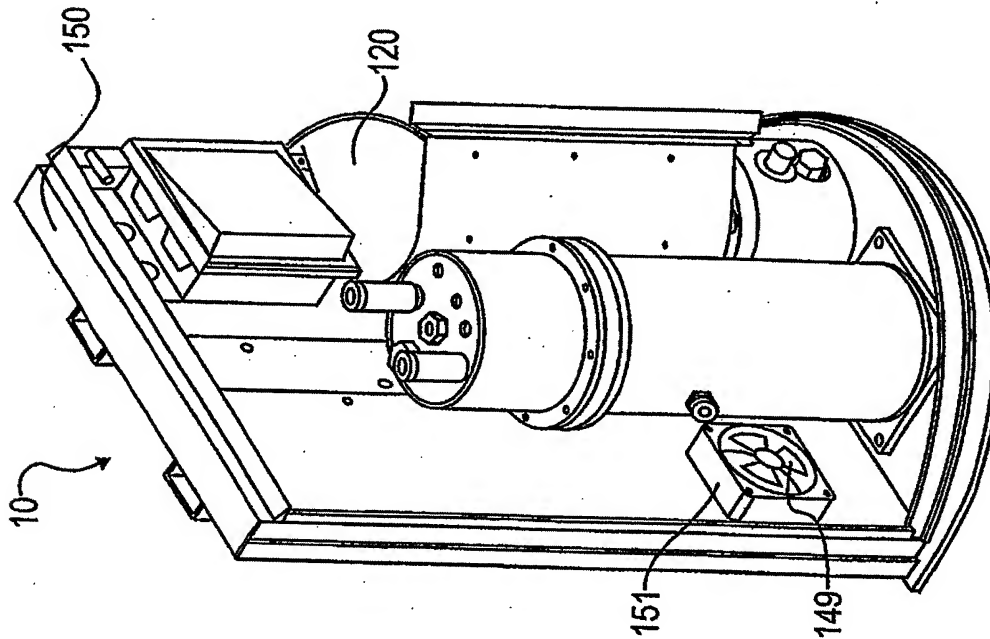
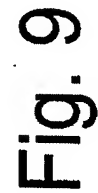


Fig. 8A



8/20

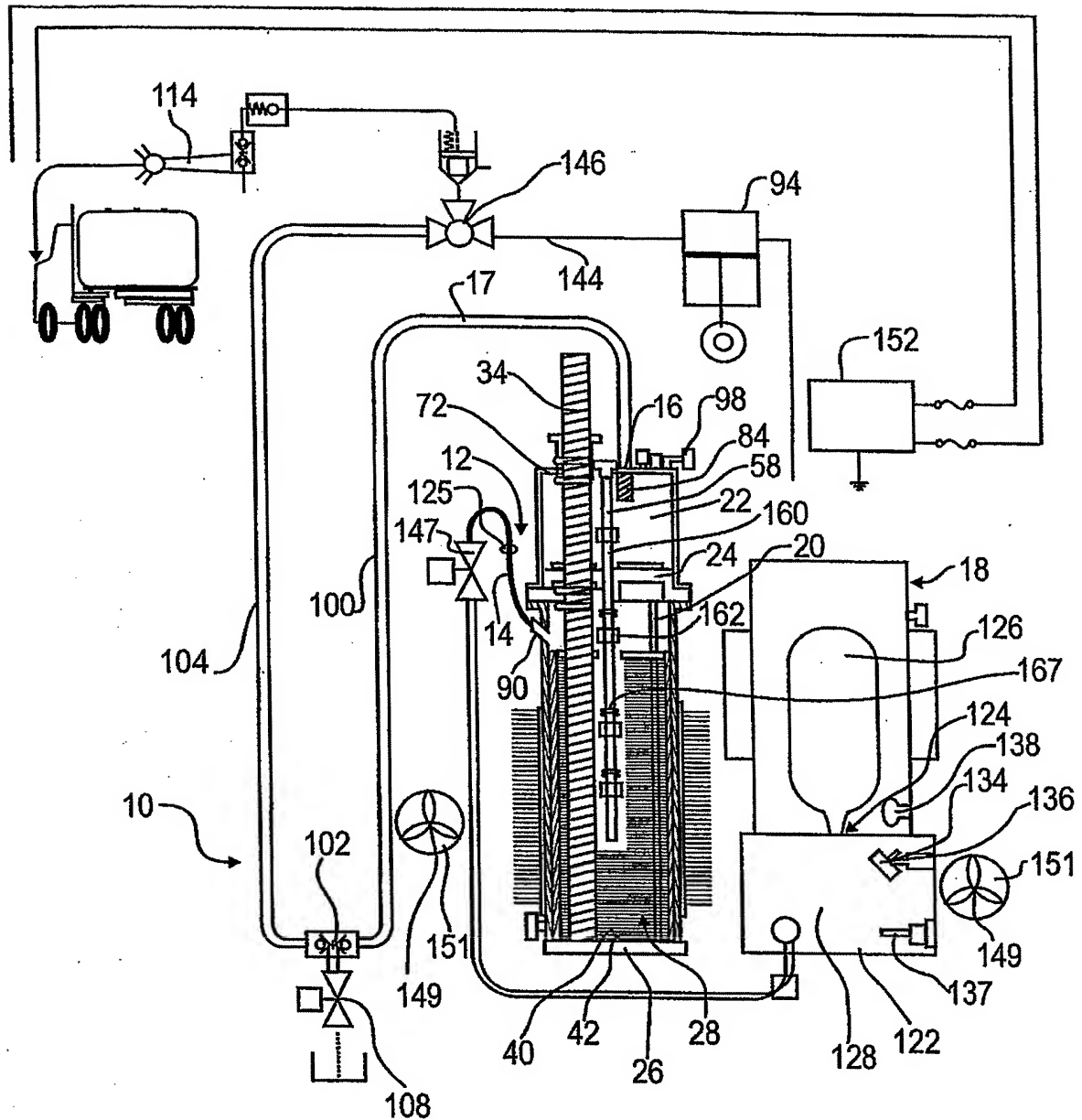
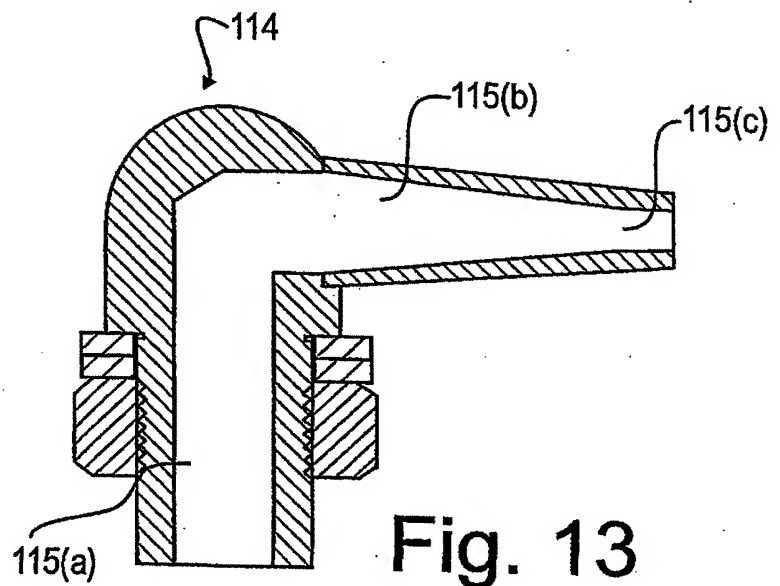
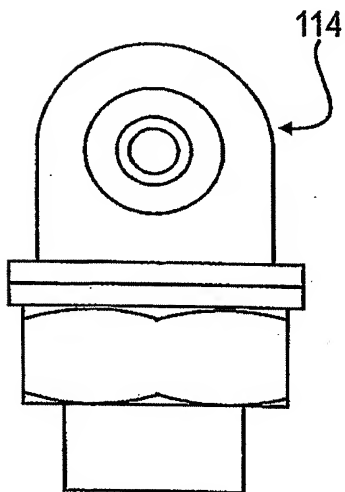
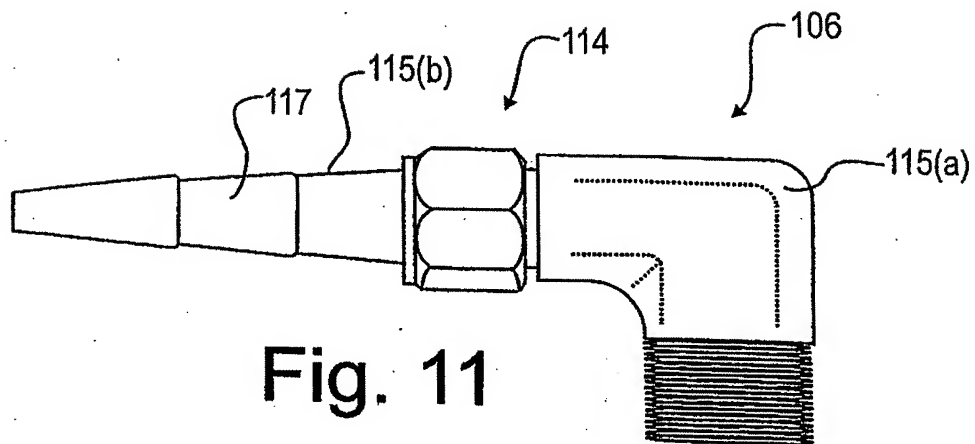


Fig. 10



9/20



10/20

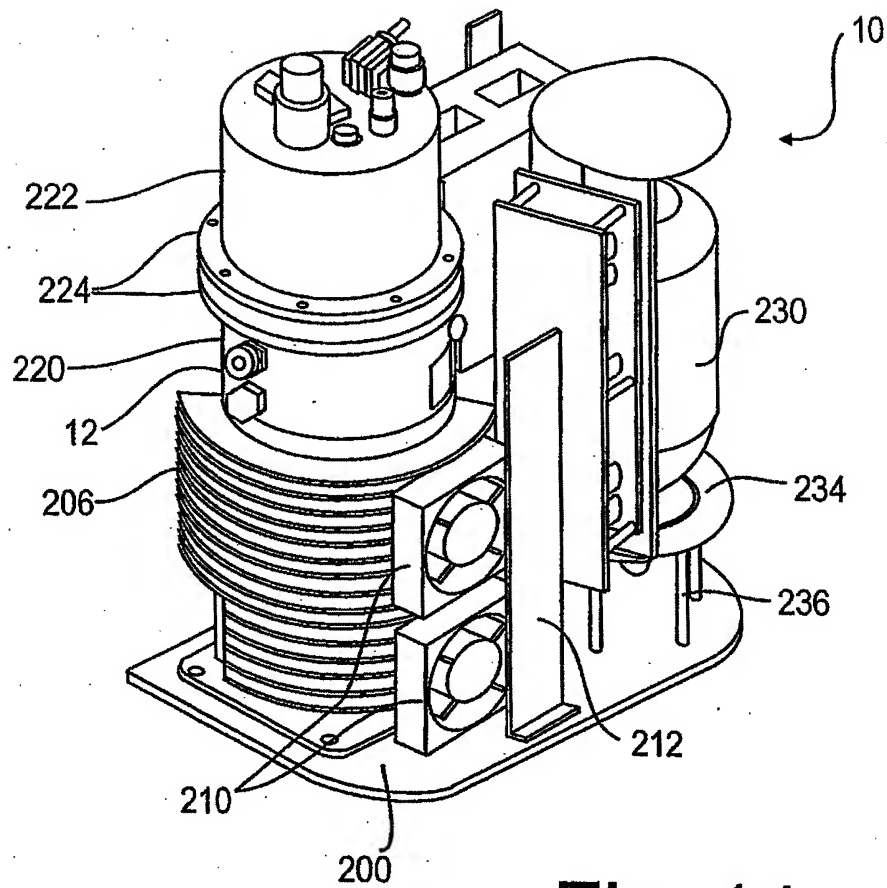


Fig. 14

11/20

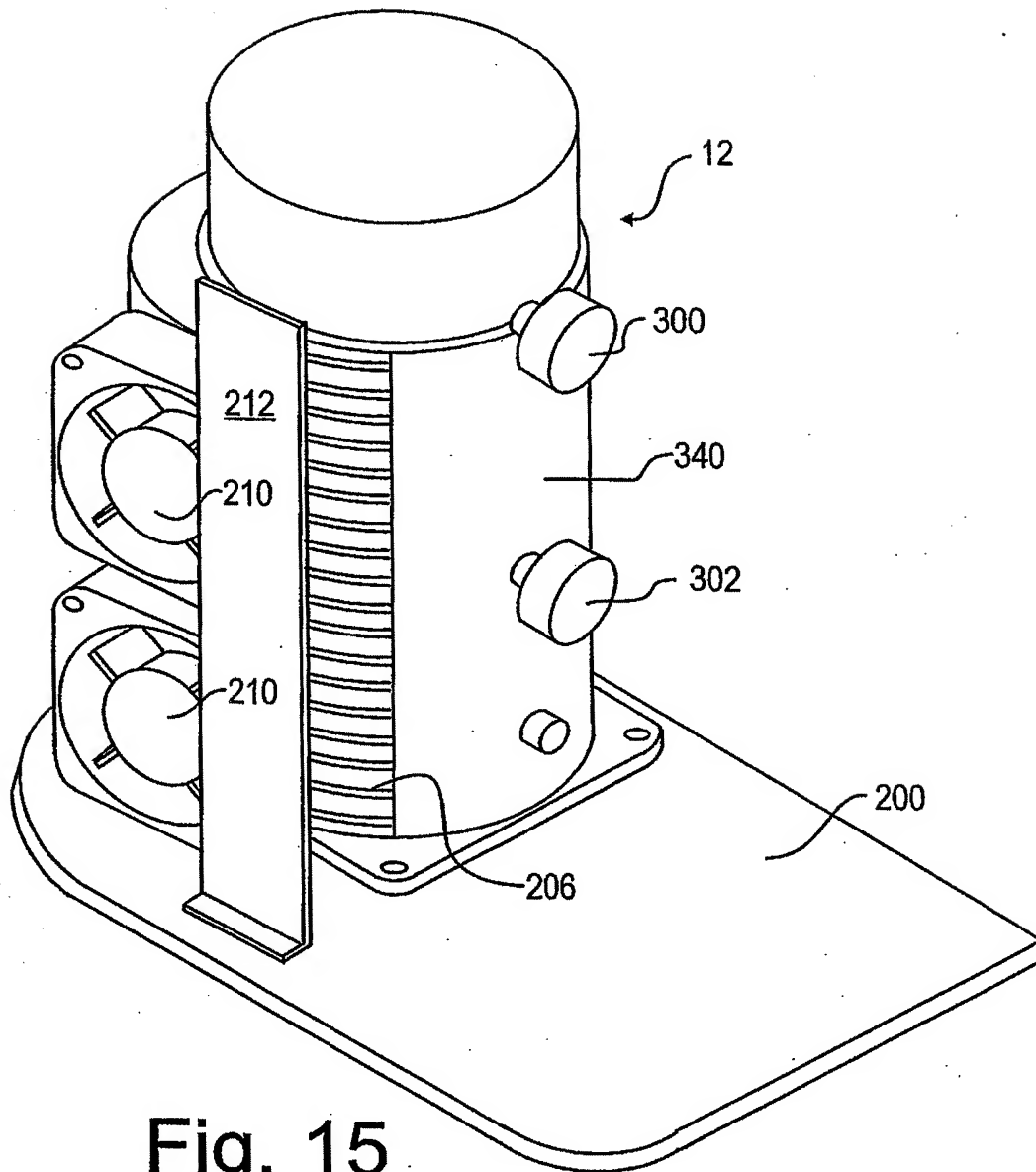


Fig. 15

12/20

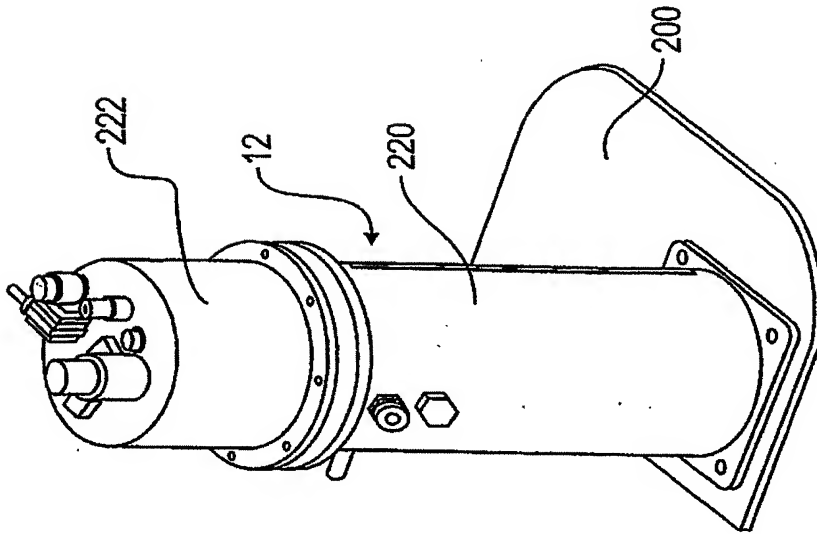


Fig. 17

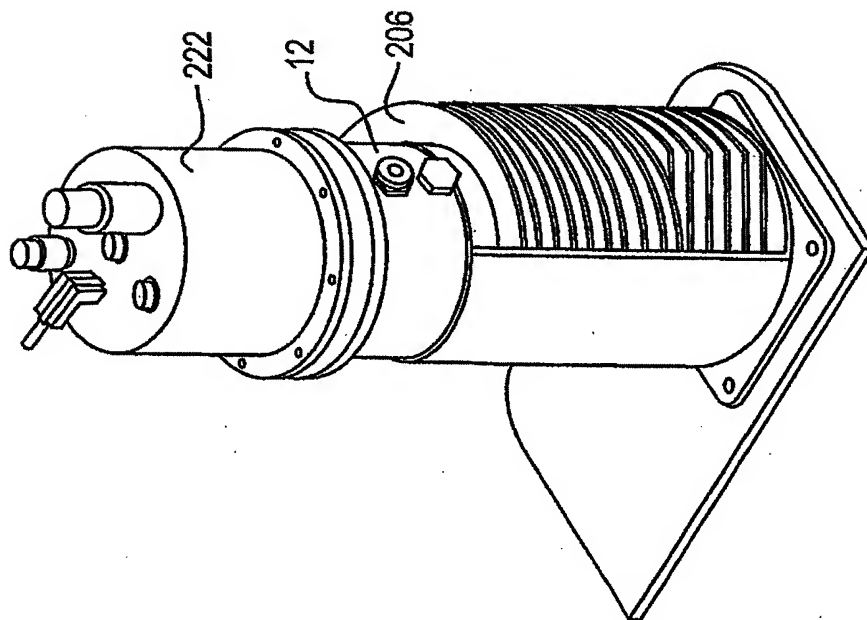


Fig. 16

13/20

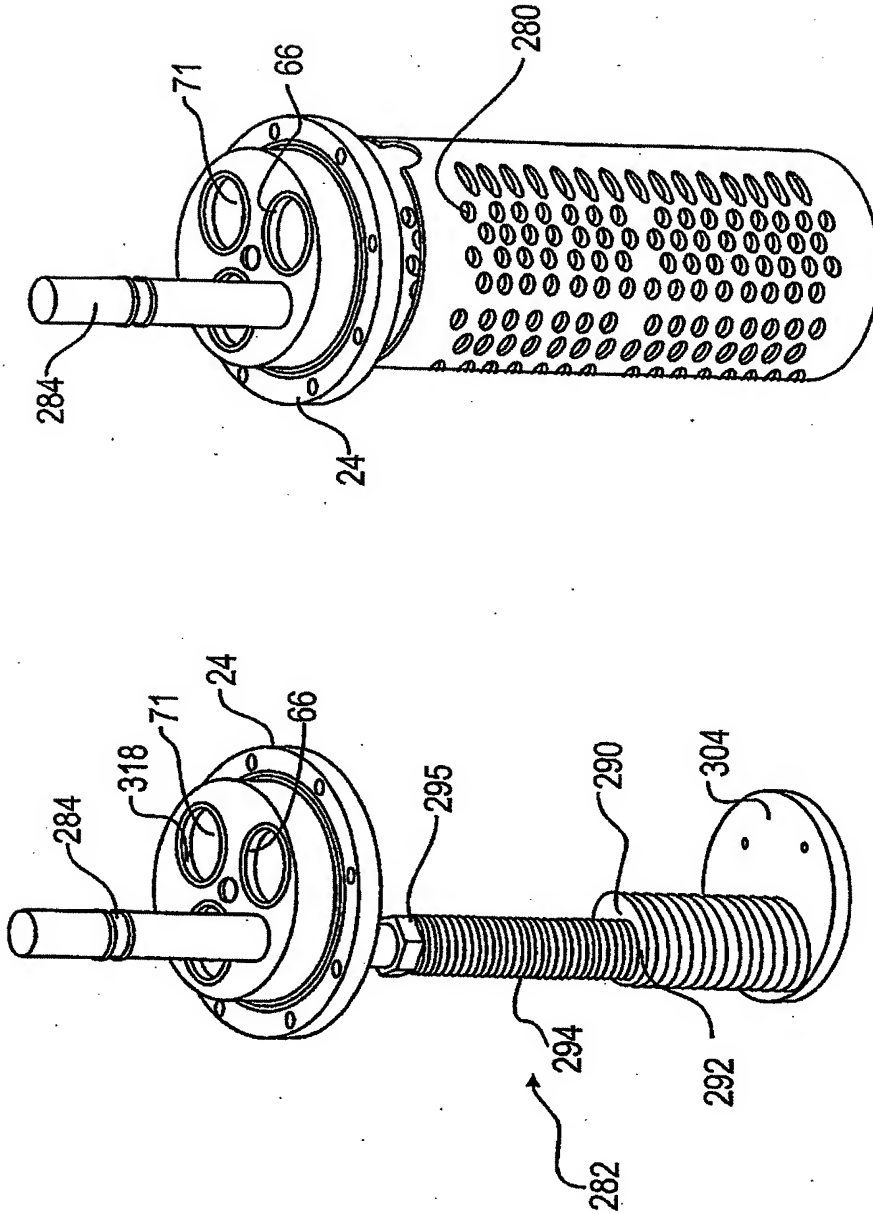


Fig. 19

Fig. 18

14/20

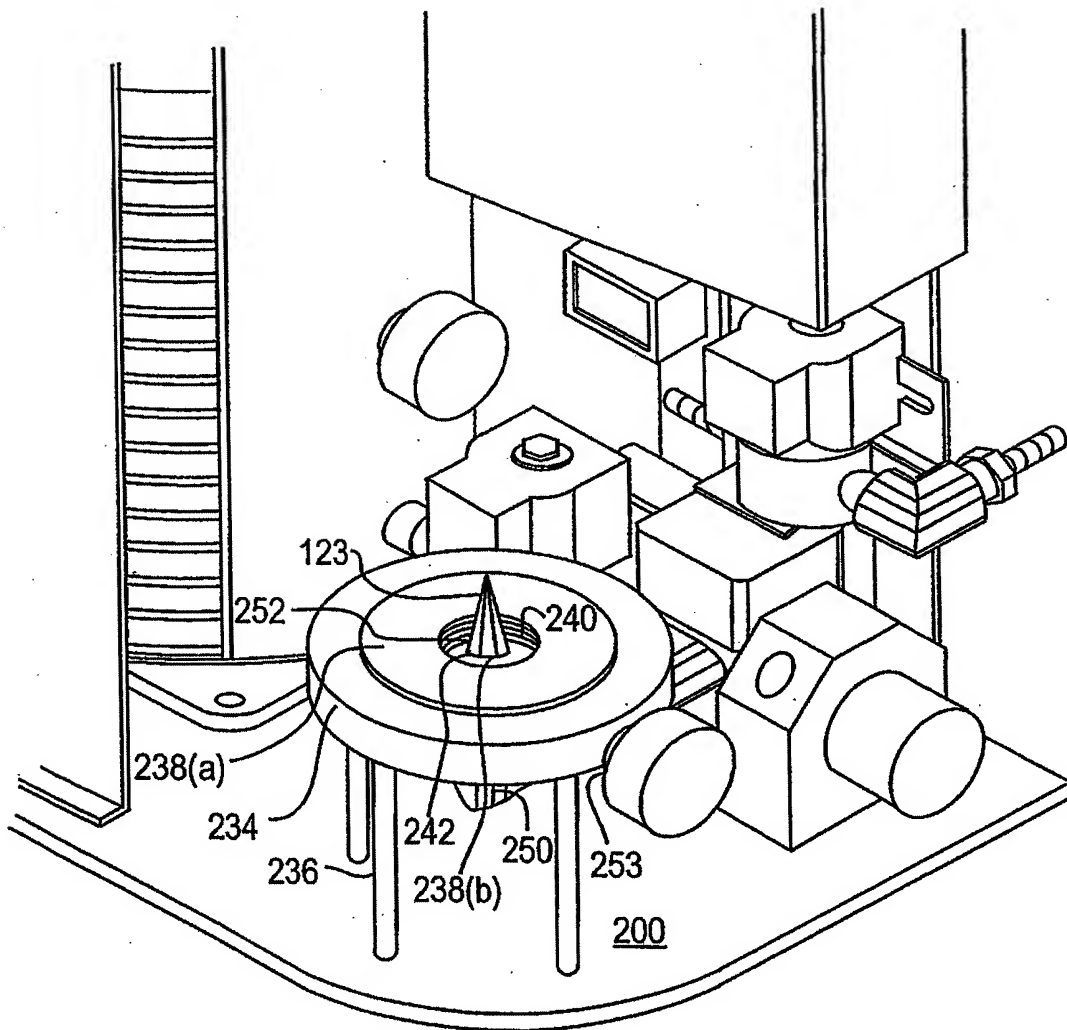


Fig. 20(a)

15/20

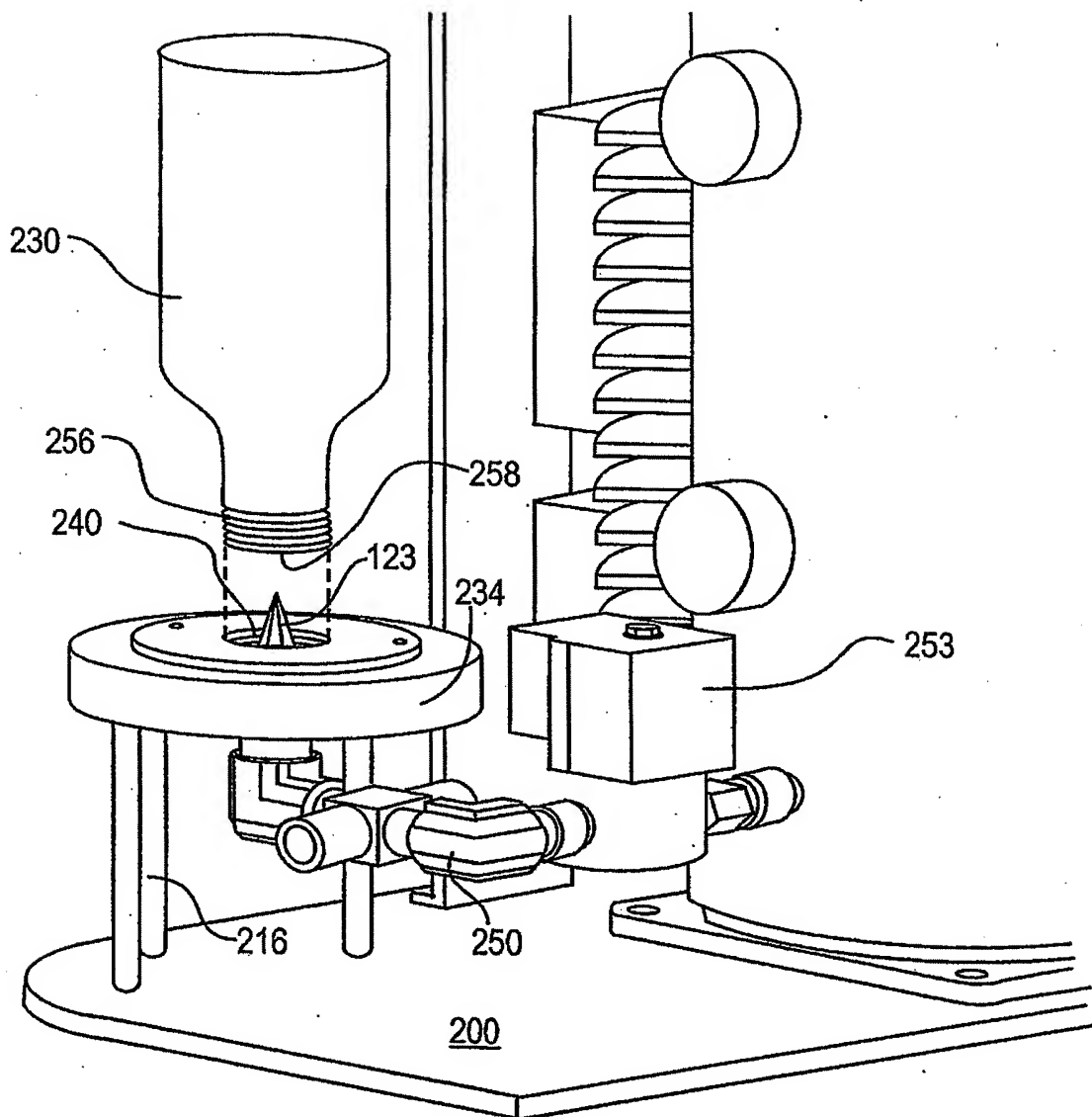


Fig. 20(b)

16/20

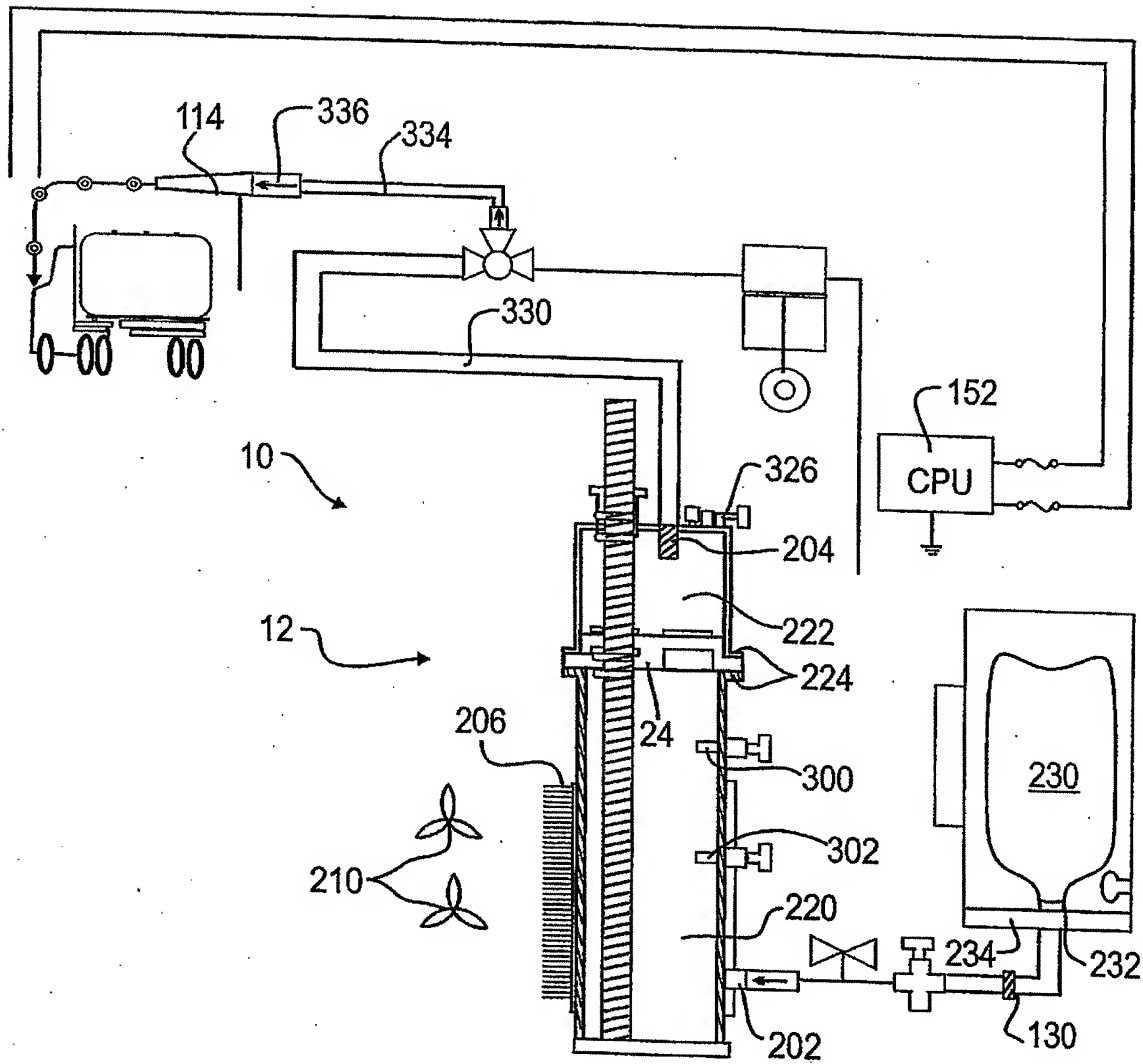


Fig. 21





18/20

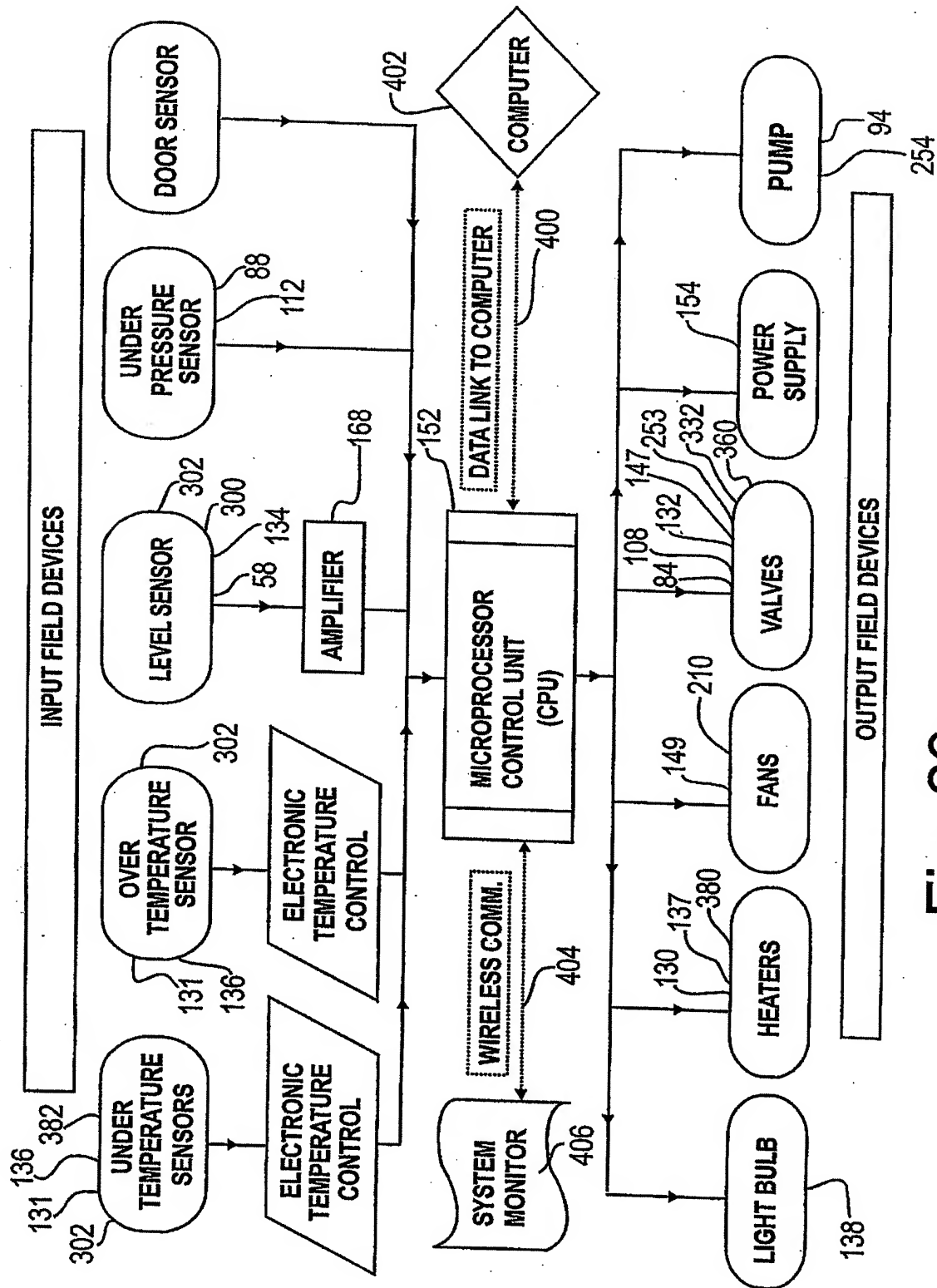


Fig. 23

19/20

Fig. 24a

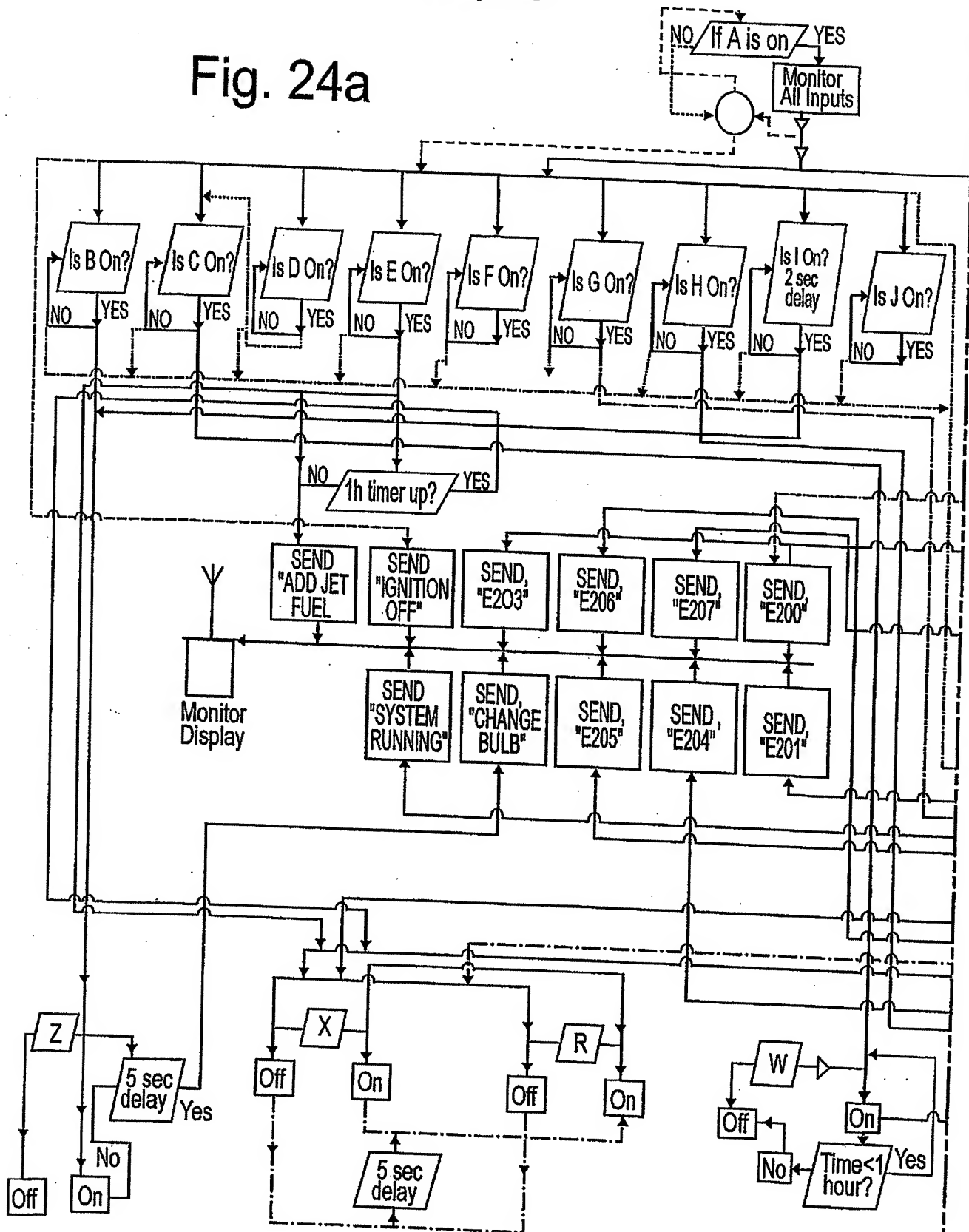


Fig. 24b

Inputs: LL, L, H, HH  
with 5 sec delay

1 If LL & L 0

1 If LL 0

1 If L 0

1 If H 0

1 If HH 0

Any other combination

20 sec delay

NO

YES

20 sec delay

3025 Delay

Yes

NO

Has gone thru 5 sec delay?

On 600 sec 1x

YES

NO

Y

Y burned?

Yes

No

Off

On

5 sec delay

T

Off

On

30 sec delay

S

Off

On

NO

S burned?